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#24 (digital copier and variable and compression and conversion<in>metadata)

#25 (digital . <in> metadata) <and> (8452 <in> punumber)

#26 ((digital and copier)<in>metadata)

#27 ((digital and copier)<in>metadata)

#28 ((digital and copier)<in>metadata)

#29 ((digital and copier) and (timing and control)<IN>metadata)

Pentium-Mmx Based Implementation Of A Digital Copier (Make Corrections)

Jae-Woo Ahn and Wonyong Sung School of Electrical Engineering, Seoul National ...

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BibTeX entry: **(Update)**

```
@misc{ and-pentiummmx,
   author = "Jae-Woo Ahn And",
   title = "Pentium-Mmx Based Implementation Of A Digital Copier",
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```

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64 A parallel algorithm for the efficient solution of a general.. (context) - Kogge, Stone - 1973
52 An adaptive algorithm for spatial greyscale (context) - Floyd, Steinberg - 1976
4 Pipelining in algorithms with quantizer loops (context) - Parhi - 1991
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Bouras, S.; Kotronakis, M.; Suyama, K.; Tsividis, Y.
Fuzzy Systems, IEEE Transactions on
Volume: 6 Issue: 2 May 1998
Page(s): 205-215
Digital Object Identifier 10.1109/91.669017
Summary: A fuzzy logic controller has been realized using mixed analog-digital CMOS integration (VLSI) circuits for application in cases where the input and output variables form. It employs a new architecture where time sweepin.....

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2. **Pentium-MMX-based implementation of a digital copier**
Ahn, J.-W.; Sung, W.
Signal Processing Systems, 1998. SIPS 98. 1998 IEEE Workshop on
8-10 Oct 1998
Page(s): 142-151
Digital Object Identifier 10.1109/SIPS.1998.715777
Summary: We develop real-time image processing programs for a digital copier using purpose microprocessor. To exploit the inherent data parallelism in many image proce we use Intel's Pentium processor with multimedia extension (MMX).....

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